

REUSABLE NEWS

Reusable News List Server Now Available

ttention all readers! Reusable News can now be delivered to your computer instead of your mailbox. We've set up a list server to automatically forward the latest issue of Reusable News via e-mail to interested readers. To subscribe to the list server, simply send an e-mail message to: listserver@ unixmail.rtpnc.epa.gov Leave the subject line blank and in the message body, type "subscribe reusable-news firstname lastname" (e.g., "subscribe reusable-news Jane Doe"). You will receive an ASCII version of each issue when it is published, as well as the Internet address of the Adobe Acrobat (.pdf) version. To remove your name from the list server, send another e-mail to the same address, leaving the subject line blank and typing "unsubscribe reusable-news."

Please note, you will continue to receive a paper copy of Reusable News unless you send an e-mail to rcra-docket@epamail.epa.gov indicating you would like to be removed from our mailing list. Those of you who gave us your e-mail address on our survey (see article on page 4) do not need to subscribe to the list server. Your e-mail address has already been added to the list server.

EPA's Solid Waste Sites on the Internet

eel like surfing the Net today? Information about EPA's solid waste programs and services is available at the click of a button. Internet surfers can learn about everything from the ins and outs of the pay-as-you-throw program to how solid waste reduction can help reduce greenhouse gas emissions. Here's a list of key EPA solid waste-related sites on the Net:

- http://www.epa.gov/epaoswer/non-hw/index.htm This site provides an overview of EPA's initiatives in the municipal solid waste arena. It's a good place to start if you're not already familiar with EPA's various solid waste activities. Copies of Reusable News and many other EPA publications can be downloaded from this site
- http://www.epa.gov/epaoswer/non-hw/reduce/wstewise/index.htm On the WasteWi\$e homepage, you can learn about this voluntary program to help businesses prevent waste, recycle, and buy recycled products; discover what services are available to WasteWi\$e members; and access WasteWi\$e members; and access WasteWi\$e progress reports, newsletters, and tip sheets. Current WasteWi\$e members can access goal-setting forms online, and organizations interested in joining can access the registration form online. Plans are also underway to allow these forms to be submitted electronically via the homepage.

■ http://www.epa.gov/epaoswer/non-hw/payt/ This site provides a description of EPA's pay-as-you-throw program, which encourages communities to set rates based on each unit of trash set out for collection. Fact sheets and the pay-as-you-throw guidebook and workbook can be downloaded here.

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JTR Producing Impressive Results

more than \$5.7 million in grant money in 42 state, regional, and tribal organizations to help create a stronger recycling infrastructure. A preliminary review of the Jobs Through Recycling (JTR) program shows that more than 1,400 jobs were created in 3 years, and a variety of products—from sheet aluminum and door jambs to houses and furniture—are being manufactured. Just a few of the program's successes to date include:

- More than 200 jobs have been created in Nevada due to the expansion or development of 10 recycling businesses.
- Maryland has retained or created 560 recycling-related jobs in firms with a combined capital investment of \$27,835,000.
- A disassembly/recycling center for computers, peripherals, and consumer electronics will open in Rhode Island by May 1, 1997. The state expects the center to employ 75 people by the year 2000.
- More than \$250 million has been invested in recycling projects in Arizona. The state has forecast the

creation of 1,000 jobs by the end of 1999 as a result.

■ The Hualapai Tribe in Arizona has built a prototype "EarthShip" house using commonly available recyclables, including tires, old corrugated cardboard, and cans.

Through JTR participation, state grantees are learning valuable lessons about program implementation, including the importance of partnering, communication, and training. Tom Polk, an environmental industry representative with the Maryland Department of Business and Economic Development, emphasizes that successful programs require "establishing good communication links and making the best use of the resources you have." Celia Hildebrand, recycling economic development advocate for the state of Nevada, recommends

that "recycling professionals involved in economic development receive formal training and become fully integrated into the culture and operations of an economic development agency."

Other state personnel emphasize the importance of investing the time to locate and develop substantive recycling projects. Randy Coburn, a recycling business development specialist with the state of New York, said, "We've learned to be patient. Everything takes longer than one expects, but the results are exceeding our expectations." Greg Fisher, director of the state of Arizona's recycling market development program, said the program developed a balanced assistance portfolio of financing incentives, technical support, and marketing assistance, then "marketed the heck out of the program."

For more information on the JTR program, contact John Leigh of EPA at 703 308-7896.

EPA's Solid Waste Sites on the Internet

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- http://www.epa.gov/epaoswer/non-hw/ muncpl/fullcost/index.htm The full cost accounting (FCA) homepage provides a description of this accounting tool for local governments. Copies of the FCA primer and resource guide can be downloaded from this site.
- http://www.epa.gov/globalwarming/sub2/ plan.sub/waste_rd/ This page explains the link between climate change and EPA's solid waste programs. Several fact sheets can be downloaded, and links are provided to other sites with climate change information.

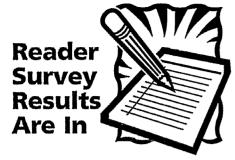
n addition to the current EPA sites described here, several others are in the works. Keep an eye on future issues of Reusable News for homepage addresses for the following rograms:

- Tribal municipal solid waste initiative. This site will help tribes and native Alaskan villages adopt environmentally sound solid waste management practices. Tip sheets and resource guides will be available for downloading.
- Jobs Through Recycling (JTR). The JTR homepage will offer descriptions of each JTR grant project, JTR list server information, and JTR and Recycling Means Business reports.

Minigial Sold Wase Publications

The following publications are available at no charge from the EPA RCRA/UST, Superfund, and EPCRA Hotline at 800 424-9346, or 703 412-9810 in the Washington, D.C., metropolitan area. 1996 publications are in bold type.

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GENERAL		530-K-93-002	Reporting on Municipal Solid Waste: A Local Issue
530-S-96-001	Characterization of Municipal Solid Waste in the United States: 1995 Update;	530/SW-90-019	Sites for Our Solid Waste: A Guidebook for Public Involvement
530-R-95-023	Executive Summary Decision-Makers Guide to Solid Waste	530/SW-90-020	Siting Our Solid Waste: Making Public Involvement Work (Brochure)
	Management; Second Edition	530/SW-89-019	Solid Waste Dilemma: An Agenda for Action
530-F-94-009	Environmental Fact Sheet: EPA Sets Degradability Standards for Plastic Ring Carriers	530 - K-94-002	Solid Waste Resource Guide for Native Americans: Where to Find Funding and Technical Assistance
530-F-96-034	Environmental Fact Sheet: 1995 Update Published on Solid Waste Management in the United States	530-K-95-009	State and Tribal Partnership to Promote Jobs Through Recycling
530-F-95-007	Environmental Fact Sheet: Proposed Procedures and Criteria for Determining Adequacy of State/Tribal Solid Waste Landfill Permitting Programs	530-F-95-025	The Universal Waste Rule
		530-R-92-015	Waste Prevention, Recycling, and Composting Options: Lessons from 30 Communities
530-F-95-008	Environmental Fact Sheet: Report to Congress on Flow Control and Municipal Solid Waste	SOURCE REDUCTION	
530-F-96-036	Environmental Fact Sheet: Standards Issued for Nonmunicipal Solid Waste Units that Receive CESQG Hazardous Waste	530-K-92-003	The Consumer's Handbook for Reducing Solid Waste
		530-K-92-004	A Business Guide for Reducing Solid Waste
530-R-95-041	Full-Cost Accounting for Municipal Solid Waste Management: A Handbook	530/SW-89-015c	Characterization of Products Containing Lead and Cadmium in Municipal Solid Waste in the United States, 1970 to 2000; Executive Summary
530-R-96-051	Grant Resources for Solid Waste Activities in Indian Country		
530-F-92-024	Green Advertising Claims	530-S-92-013	Characterization of Products Containing Mercury in Municipal Solid Waste in the
530-K-96-002	It's Easy Being Green! A Guide to Conducting Environmentally Aware		United States, 1970 to 2000; Executive Summary
500 16 00 004	Meetings and Events	530-F-96-038	Donating Surplus Food to the Needy
530-K-93-001	Joining Forces on Solid Waste Management: Regionalization Is Working in Rural and Small Communities	530-F-92-016	Environmental Fact Sheet: Municipal Solid Waste Prevention in Federal Agencies
530-K-96-001	Making Solid (Waste) Decisions with Full Cost Accounting	530-F-95-018	Environmental Fact Sheet: Paperless Office Campaign Reduces EPA Paper Waste by Fifteen Percent
530-C-96-001	MSW Factbook (Version 3.0) (3-1/2" diskette)	530-F-92-012	Environmental Fact Sheet: Recycling Grass Clippings
530-K-95-010	Planning for Disaster Debris	530-F-96-037	Managing Food Scraps as Animal Feed
530-B-96-008	Publications on Solid Waste Management in Indian Country	530-R-94-004	Pay as You Throw: Lessons Learned About
530/SW-89-051a	Report to Congress: Methods to Manage and Control Plastic Wastes; Executive Summary	530-F-96-016	Unit Pricing Pick-Up Savings: Adjusting Hauling Services While Reducing Waste
530-S-95-008	Report to Congress on Flow Control and Municipal Solid Waste; Executive Summary	530-K-94-003	Review of Industrial Waste Exchanges



pproximately 500 of you responded to the survey distributed with the August/September 1996 issue of Reusable News. Thank you to all who took the time to respond! We appreciated hearing your input about how Reusable News can better meet your needs.

An overwhelming number of you indicated a preference for a leaner, meaner Reusable News. You also told us you enjoyed reading both short, timely articles and longer, in-depth case studies. So look for both in future issues chock full of the latest EPA goings-on. In addition, several of you expressed a desire to receive electronic copies of the newsletter. We've set up a list server (see page 1) to ensure that people who wish to receive Reusable News electronically can do so.

With your help, we'll continue to make Reusable News a valuable source for solid waste information and the latest EPA news.

RESOURCES

Financing Recycling Businesses

o foster the nationwide development of recycling and reuse markets, EPA recently published *A Financing Guide for Recycling Businesses: Investment Forums, Meetings, and Networks*. Produced for EPA by the National Recycling Coalition and Kirkworks, the guide provides information on private sources of capital, financing strategies, and business planning for recycling businesses. This publication is also designed to be used by government and nonprofit agencies to help recycling and reuse businesses find financing.

The Financing Guide is available from EPA by calling the RCRA/Superfund Hotline at 800 424-9346. Request document number EPA530-R-96-012.

Building Away Waste

ome builders looking to save money by reducing, reusing, and recycling wastes from home construction can consult a new publication entitled Residential Construction Waste Management: A Builder's Field Guide. Published by the National Association of Home Builders (NAHB) in cooperation with EPA, this guide describes practices such as separating and collecting recyclables, reusing wood and drywall waste on site, and structuring subcontracts to improve waste management. For a free copy of this publication, contact the NAHB Research Center at 301 249-4000 or write to them at 400 Prince George's Boulevard, Upper Marlboro, MD 20774.

The Benefits of Recycling

he Natural Resources Defense Council (NRDC) has published a detailed analysis of the benefits of recycling. In *Too Good to Throw Away: Recycling's Proven Record*, NRDC describes recycling's upstream benefits of reduced pollution and use of virgin resources, as well as the downstream advantages of decreased waste and reliance on landfills. The report also takes a close look at the costs of recycling and disposal in terms of community economic development.

For a copy of the report, send \$7.50 plus \$1.45 shipping and handling to:
NRDC Publications Department, 40 West 20th Street, New York, NY 10011. The
report is also available via NRDC's homepage at http://www.nrdc.org/
nrdcpro/recyc/recyinx.html

SEPA

United States Environmental Protection Agency 401 M Street, SW. (5305W) Washington, DC 20460

Official Business Penalty for Private Use \$300